

Amendments to the Claims:

Claim 5 is cancelled and claims 1 and 10 to 12 are amended as set forth hereinafter.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method for operating a motor vehicle, the method comprising the steps of:

determining a target region (TR) forward of said motor vehicle;

5 providing an operating recommendation to the driver in dependence upon the determination of said target region (TR);

determining an arrival probability (PCOL) at said target region (TR) when the time (TTC), which would be necessary for reaching said target region (TR) at undiminished speed, is at  
10 most equal to a third limit value (T2) and/or when the distance (DS) of said motor vehicle to said target region (TR) is at most equal to a fourth limit value (S2); and,

outputting said operating recommendation to said driver when said arrival probability (PCOL) at least reaches a first limit  
15 value (PLIM).

2. (Original) The method of claim 1, comprising the further step of determining said arrival probability (PCOL) via at least

a probability density (PDIS,T, PDIS,S).

3. (Original) The method of claim 2, wherein said probability density (PDIS,T, PDIS,S) is dependent upon the type of roadway (HWY, NRD, CIT) on which said motor vehicle is traveling.

4. (Original) The method of claim 1, comprising the further step of outputting said operating recommendation to the driver independently of said arrival probability (PCOL) when the time (TTC), which would be necessary for reaching said target region (TR) with undiminished speed, is at most equal to a second limit value (T1).

5. (Cancelled).

6. (Original) The method of claim 1, wherein said first limit value (PLIM) is dependent upon a driver-dependent influence factor (RGEW).

7. (Original) The method of claim 6, wherein all of said limit values (PLIM, T1, T2, S2) are dependent from a single driver-dependent influence factor (RGEW).

8. (Original) The method of claim 7, wherein said driver-dependent influence factor (RGEW) can assume a value from (a) to (b); and, wherein the outputted operating recommendation leads to an optimization of fuel consumption when said influence factor (RGEW) is equal to (a) and leads to an

optimization of the driving time when said influence factor (RGEW) is equal to (b).

9. (Original) The method of claim 1, wherein said operating recommendation to said driver includes a recommendation to release the accelerator pedal.

10. (Currently Amended) A computer program on a tangible medium comprising ~~said computer~~ a program being programmed to carry suitable for carrying out a method for operating a motor vehicle when executed on a computer and stored on a storage medium, the  
5 method including the steps of:

determining a target region (TR) forward of said motor vehicle;

providing an operating recommendation to the driver in dependence upon the determination of said target region (TR);

10 determining an arrival probability (PCOL) at said target region (TR) when the time (TTC), which would be necessary for reaching said target region (TR) at undiminished speed, is at most equal to a third limit value (T2) and/or when the distance (DS) of said motor vehicle to said target region (TR) is  
15 at most equal to a fourth limit value (S2); and,

outputting said operating recommendation to said driver when said arrival probability (PCOL) at least reaches a first limit value (PLIM).

11. (Currently Amended) A control apparatus for a motor vehicle, said control apparatus comprising ~~being programmed to~~

~~carry out a method for operating a motor vehicle, the method including the steps of:~~

5           means for determining a target region (TR) forward of said motor vehicle;

means for providing an operating recommendation to the driver in dependence upon the determination of said target region (TR);

10           means for determining an arrival probability (PCOL) at said target region (TR) when the time (TTC), which would be necessary for reaching said target region (TR) at undiminished speed, is at most equal to a third limit value (T2) and/or when the distance (DS) of said motor vehicle to said target region (TR) is  
15 at most equal to a fourth limit value (S2); and,

means for outputting said operating recommendation to said driver when said arrival probability (PCOL) at least reaches a first limit value (PLIM).

12. (Currently Amended) A motor vehicle comprising a control apparatus which is programmed to carry out a method for operating a motor vehicle, ~~the method including the steps of~~ control apparatus including:

5           means for determining a target region (TR) forward of said motor vehicle;

means for providing an operating recommendation to the driver in dependence upon the determination of said target region (TR);

10           means for determining an arrival probability (PCOL) at said target region (TR) when the time (TTC), which would be necessary

for reaching said target region (TR) at undiminished speed, is at most equal to a third limit value (T2) and/or when the distance (DS) of said motor vehicle to said target region (TR) is  
15 at most equal to a fourth limit value (S2); and,

means for outputting said operating recommendation to said driver when said arrival probability (PCOL) at least reaches a first limit value (PLIM).